

111403 17231 U.S. PTO

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	13499 US
	First Inventor	Khvorova et al.
	Title	Functional and Hyperfunctional siRNA
	Express Mail Label	EV 035747195

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450
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1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification <i>[Total Pages 170]</i> <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <i>[Total Sheets 28]</i> 5. Oath or Declaration <i>[Total Pages]</i> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input checked="" type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i> 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies
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<b>ACCOMPANYING APPLICATION PARTS</b>	
9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: Transmittal of Compact Disk & Check No. 7760 in the amount of \$56.00	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>					
<input checked="" type="checkbox"/> Customer Number: 23719		or <input checked="" type="checkbox"/> Correspondence address below			
Name	Kalow & Springut LLP				
Address	488 Madison Avenue				
	19th Floor				
City	New York	State	NY	Zip Code	10022
Country	U.S.A.	Telephone	212-813-1600	Fax	212-813-9600

Name (Print/Type)	Tox Smeland	Registration No. (Attorney/Agent)	43,131
Signature	<i>Tox Smeland</i>	Date	14 Nov. 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

17510 U.S. PTO  
10/714333

111403

**PATENT****DOCKET 13499US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Khvorova *et al.* Examiner: To be assigned  
Serial No.: To be assigned Group Art Unit: To be assigned  
Filed: Herewith  
For: Functional and Hyperfunctional siRNA

Customer No.:

**23719**

PATENT TRADEMARK OFFICE

Kalow & Springut LLP  
488 Madison Avenue, 19th Floor  
New York, New York 10022

November 14, 2003

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF COMPACT DISK  
CONTAINING TABLES AND INCORPORATION BY REFERENCE**

S I R:

Filed herewith are two copies of a compact disk having sequence-related information in Table form. The sequence-related information in Table form on the compact disk is supplied in lieu of a paper submission. Applicants hereby incorporate by reference into the present application the material submitted on the compact disk submitted herewith, in duplicate, on the compact disks labeled DOCKET 13499, PATENT APPLICATION, DISK 1 of 1, COPY 1 of 2; and DOCKET 13499, PATENT APPLICATION, DISK 1 of 1, COPY 2 of 2; which copies are identical, in files entitled Table\_12.txt, date of creation June 26, 2003, with a size of 31,045 kb; Table\_13.txt, date of creation November 13, 2003, with a size of 78,451 kb; Table\_14.txt, date of

**Certificate of Express Mailing Under 37 C.F.R. § 1.10**

I hereby declare that on the date indicated below, this correspondence is being deposited with the United States Postal Service via Express Mail Label No. EV035747195 in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on the date shown below.

K Padilla  
(Signature)

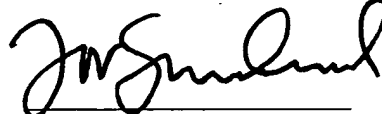
Kim Padilla  
(Printed Name of Person Signing Certificate)

11/14/03  
(Date)

Applicant: Khvorova, *et al.*  
Appl. Ser. No.: To be assigned  
Filed: Herewith  
Transmittal of Compact Disk Containing Tables  
and Incorporation by Reference  
November 14, 2003  
Page 2 of 2

creation November 13, 2003, with a size of 454 kb; and Table\_15.txt date of creation November 13, 2003, with a size of 1,690 kb.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Tor Smeland', written over a horizontal line.

Tor Smeland  
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